

ON SEVEN NEW SPECIES OF MARINE MOLLUSCA COLLECTED BY
DR. H. BECKER AT "THE KOWIE," SOUTH AFRICA.

By G. B. SOWERBY, F.L.S., etc.

1. *TROPHON KOWIEENSIS*. Pl. XXII, Fig. 16.

Testa elongata, angusta, pallide fulva, antice breviter acuminata, postice prolongata; spira acute turrata; anfractus 6, primus rotundatus, lævis, pellucidus, albus, sequentes convexi, biangulati, liris spiralibus 2-3 cingulati, longitudinaliter creberrime costati, sutura impressa sejuncti; anfractus ultimus spiram paulo brevior, leviter inflatus, liris spiralibus 7, instructus, infra attenuatus, breviter rostratus; apertura ovata; labrum vix incrassatum; columella rectiuscula, basim versus leviter recurva; canalis latiusculus, leviter sinistrorsum obliqua. Long. 6, diam. 2 mm.

It may be doubted whether this is a true *Trophon*; it evidently belongs to the same group as the species described by me last year,¹ from the same locality, as *Trophon insignis*. On the other hand, it approaches some of the species provisionally placed in *Ocenebra*, such as *Murex scrobiculatus*, Dunker.

2. *MITRA KOWIEENSIS*. Pl. XXII, Fig. 17.

Testa ovato-fusififormis, alba; spira breviuscula, leviter convexa; anfractus 6, convexi, spiraliter leviter sulcati, longitudinaliter costati, costis 12, crassiusculis, rotundatis, æqualibus; anfractus ultimus spiram fere æquans, leviter inflatus, ad basim paulo attenuatus, spiraliter nodoso costatus, haud rostratus; apertura oblonga, latiuscula; labrum simplex; columella quadriplicata. Long. 5, diam. 2 mm.

This little, white shell is somewhat like *Mitra bathyraphe*, Sby., but has not the channelled suture characteristic of that species.

3. *TURBONILLA BATHYRAPHE*. Pl. XXII, Fig. 18.

Testa acute pyramidata, alba; spira erecta; anfractus 9, planato-convexi, primi 2 læves, sequentes liris spiralibus 4 elatis rotundatis angustiusculis cingulati, longitudinaliter acute laminati, sutura profunde canaliculata disjuncti; anfractus ultimus $\frac{1}{4}$ longitudinis testæ æquans, liris 6 instructus; apertura ovata; labrum dentatum; columella arcuata, glabra, leviter callosa. Long. 7, diam. 2 mm.

A pure white shell, strongly latticed, with prominent spiral ridges, and a remarkably channelled suture.

¹ Ante, p. 2, pl. i, fig. 1.

4. ODOSTOMIA (PYRGULINA) ROBUSTA. Pl. XXII, Fig. 19.

Testa oblongo-ovata, alba, solida; spira breviter turrita, leviter convexa; anfractus 6, primi 2 rotundati, læves, cæteri convexi, longitudinaliter costati, costis numerosis glabratis crassiusculis; sutura breviter canaliculata; anfractus ultimus $\frac{2}{3}$ longitudinis testæ æquans, vix inflatus; apertura subovata, antice rotundata, postice acuta; labrum crassiusculum; columella leviter callosa, ad basim sinistrorsum arcuata, plica unica acutiusecula in medio instructa. Long. 4, diam. 1.5 mm.

A white shell of rather thick substance, with moderate longitudinal ribs and no spiral sculpture. The columella is furnished with a rather prominent acute plait.

5. DRILLIA RUGISCUPTA. Pl. XXII, Fig. 20.

Testa fusiformis, fusca; spira elato-conica, acutiusecula, ad apicem acuta; anfractus 6, primi 2 rotundati, læves, papillares, cæteri convexiusculi, costis longitudinalibus circ. 14 rotundatis mediocriter elevatis, nodulosis, liris spiralibus angustis decussati, sutura impressa sejuncti; anfractus ultimus spiram fere æquans, ovatus, ad basim attenuatus, vix rostratus; apertura oblongo-ovata, utrinque angustata; columella rectiuscula, labrum arcuatum, leviter incrassatum, sinu postico latiusculo emarginato; canalis anticus latus, brevissimus. Long. 7, diam. 3 mm.

A small, brown, roughly sculptured shell, in which the longitudinal ribs are rather thick and nodulous, while the decussating spiral ridges are much thinner, but clearly defined.

6. SOLARIELLA BECKERI. Pl. XXII, Fig. 21.

Testa orbicularis, depresso conica, pallide fulva, rufo-fusco radiatim strigata; spira obtusa, vix elata; anfractus 5, convexiusculi, læves, aut obsolete striati, sutura anguste impressa sejuncti, juxta suturam leviter crenulati; anfractus ultimus irregulariter radiatim rugosus, ad peripheriam rotundatus, ad basim rotunde convexus; umbilicus profundus, parum latus, rugoso plicatus; apertura circularis. Alt. 2, lat. 4 mm.

A curiously-marked little shell with streaks like varices, putting one in mind of the genus *Segmentina*. The whorls of the spire are smooth, but the growth-lines become conspicuous and rough towards the completion of the body-whorl, and puckered round the umbilicus.

7. GIBBULA BECKERI. Pl. XXII, Fig. 22.

Testa depresso conica, luteo albida, maculis strigisque fuscis et violaceis profuse ornata; spira parum elata; anfractus 4, primi 2 læves, penultimus supra bicarinatus, infra leviter concavus, ultimus tricarinatus, oblique subtiliter striatus; basis leviter convexa, spiraliter planato-lirata; umbilicus latiusculus, albus; apertura oblique subquadrata; columella leviter dextrorsum obliqua; labrum simplex. Alt. 4, lat. 6 mm.

